

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 17, 2025

VDAC Polyclonal Antibody

RRID:AB_2304154

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# PA1-954A, RRID:AB_2304154)

Antibody Information

URL: http://antibodyregistry.org/AB_2304154

Proper Citation: (Thermo Fisher Scientific Cat# PA1-954A, RRID:AB_2304154)

Target Antigen: VDAC

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: IHC (P) (1:200-1:1,000), ICC/IF (1:200-1:1,000), WB (2 µg/mL)

Antibody Name: VDAC Polyclonal Antibody

Description: This polyclonal targets VDAC

Target Organism: Human, Rat, Mouse, Non-human primate

Defining Citation: [PMID:16815968](#), [PMID:22203676](#), [PMID:25562527](#), [PMID:21454620](#), [PMID:22227040](#), [PMID:25529920](#), [PMID:23319586](#), [PMID:27061426](#), [PMID:24776744](#), [PMID:26076669](#), [PMID:15644330](#), [PMID:21856920](#), [PMID:19059418](#), [PMID:19884190](#), [PMID:19679562](#), [PMID:20372982](#), [PMID:18003639](#), [PMID:16597621](#), [PMID:24254994](#), [PMID:26908614](#), [PMID:23498974](#), [PMID:26760911](#), [PMID:24385963](#), [PMID:22448652](#), [PMID:23996529](#)

Antibody ID: AB_2304154

Vendor: Thermo Fisher Scientific

Catalog Number: PA1-954A

Record Creation Time: 20250416T092049+0000

Record Last Update: 20250416T095006+0000

Ratings and Alerts

No rating or validation information has been found for VDAC Polyclonal Antibody.

No alerts have been found for VDAC Polyclonal Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Brontesi L, et al. (2023) The effects of KTKEGV repeat motif and intervening ATVA sequence on α -synuclein solubility and assembly. *Journal of neurochemistry*, 165(2), 246.

Tramutola A, et al. (2023) GLUT-1 changes in paediatric Huntington disease brain cortex and fibroblasts: an observational case-control study. *EBioMedicine*, 97, 104849.

Pereira RO, et al. (2021) OPA1 deletion in brown adipose tissue improves thermoregulation and systemic metabolism via FGF21. *eLife*, 10.

Adegbuyiro A, et al. (2021) Mitochondrial membranes modify mutant huntingtin aggregation. *Biochimica et biophysica acta. Biomembranes*, 1863(10), 183663.

Carpio MA, et al. (2021) BOK controls apoptosis by Ca^{2+} transfer through ER-mitochondrial contact sites. *Cell reports*, 34(10), 108827.

Pusec CM, et al. (2019) Hepatic HKDC1 Expression Contributes to Liver Metabolism. *Endocrinology*, 160(2), 313.

Whiteley AM, et al. (2017) Ubiquilin1 promotes antigen-receptor mediated proliferation by eliminating mislocalized mitochondrial proteins. *eLife*, 6.